



**Position:** Engineering Internship

**Location:** Santa Clara

### **About the company:**

Beat the Traffic® is revolutionizing the presentation and delivery of traffic information on Television, on the web and wireless. Do you want to be part of it?

Our complete solution for the broadcast of traffic reports features consistent on-air and on-line components, 3D animation, lower third ticker, information user pages and traffic forecasting. Our [www.BeatTheTraffic.com](http://www.BeatTheTraffic.com) website and our mobile Apps cover more than a hundred cities all around the US and Canada.

We offer a fast-paced and fun work atmosphere, and are centrally located in the Silicon Valley.

### **The candidate will:**

The intern project is as follows:

The candidate will implement a solution for short-term traffic archiving inside the Beat the Traffic server system, using SQL, C# and optionally scripting.

The implemented solution will make it possible to go back in time in recent history (up to 3 days) and be able to retrieve the exact traffic conditions (traffic flow + incidents) as provided by the system for a given point of time, and display these conditions via our TV/online/mobile platforms.

As part of the project, the candidate will

- Analyze the requirements in memory/disc space/CPU, etc.
- Determine the programming approach and implement this solution
- Define test sequence to determine the accuracy of the archive

### **Education/Experience/Skills/Qualifications:**

- ASP .Net
- Microsoft Visual Studio, .Net framework 1.1 and 2.0.
- C++, Java, C#, SQL Server 2005,
- Server Management Studio
- Web services, IIS
- XML, JavaScript, AJAX

### **To Apply:**

Email resume, cover letter and salary requirement to [careers123 at beatthetraffic.com](mailto:careers123@beatthetraffic.com)